PATENT	APPLICATION	SERIAL	NO.	

# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

#### 05/19/2004 GWORDOF1 00000048 10709545

01 FC:2001 385.00 OP 02 FC:2202 126.00 OP 03 FC:2203 145.00 OP

PTO-1556 (5/87)

## PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

Effective October 1, 2003

101709,545

CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN						RTHAN						
_	(Column 1) (Column 2)						TYPE [		OR		ENTITY	
T	OTAL CLAIMS	3				. •		RATE'	FEE	7	RATE	FEE
F(	OR		NUMBER	FILED	NUME	BER EXTRA	.•	BASIC FE	E 385.00	OR	BASIC FEE	770.00
TO	OTAL CHARGE	ABLE CLAIMS	34 minus 20= *		*14			X\$ 9= ·	126	OR	X\$1.8=	
INI	DEPENDENT C	LAIMS	3 m	inus 3 =	0	_		X43=		OR	X86=	
MULTIPLE DEPENDENT CLAIM PRESENT						+145=	145	OR	+290=			
* If the difference in column 1 is less than zero, enter "0" in column 2							TOTAL	656	OR	TOTAL		
	C	LAIMS AS A	MENDE	- PART	T II					_	OTHER	THAN
		(Column 1)		(Colum	nn 2)	(Column 3)		SMALL	ENTITY	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	* ENTATION OF MI	Minus	***	CL AINA	=		X43=		OR	X86=	
L	FIRST PRESE	ENTATION OF IVI	JUITPLE DEF	ENDENT	CLAIM			+145=		OR	+290=	
							L	TOTAL		OR	TOTAL	
	,	(Oaluma 4)		<b>(0</b> - 1	•	(0)	A	DDIT. FEE	<u>L</u>		ADDIT. FEE	
		(Column 1)  I CLAIMS		(Colum		(Column 3)	· -			i r		
AMENDMENT B		REMAINING AFTER AMENDMENT		NUMB PREVIOU PAID F	ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDM	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	<del>district</del>		= .		X43=			X86=	
٩	FIRST PRESE	NTATION OF MU	ILTIPLE DEP	ENDENT (	CLAIM		┟	7,400		OR	7.00-	···
						. <del>.</del>	L	+145=		OR	+290=	
		•					AI	TOTAL DDIT. FEE		OR A	TOTAL ODIT. FEE	•
		(Column 1)		(Colum	n <sup>.</sup> 2)	(Column 3)	•		•			·
ENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMBE PREVIOL PAID FO	ER JSLY	PRESENT EXTRA	F	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		= .		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		=	$\Gamma$	X43=	•	OR	X86=	•
	TITIOT FILESENTATION OF MIDERIFLE DEPENDENT CLAIM											
* If	the entry in colur	nn 1 is less than the	e entry in colun	nn 2, write "(	0" in colu	ımn 3	L	+145=		OR	+290=	·
**	i the "Highest Nur if the "Highest Nur	nber Previously Pai mber Previously Pai ber Previously Paid	d For IN THIS id For IN THIS	SPACE is I SPACE is I	ess than less than	20, enter "20." 3, enter "3."		TOTAL DOIT. FEE			TOTAL DDIT. FEE mn 1.	

# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

60846

Application ID:

10709545

Title of Invention:

[Shutdown separators with

improved properties ]

First Named Inventor:

Garrin Sammii

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

2004-05-12

**Effective Receipt Date:** 

2004-05-12

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

Confirmation number:

3544

**Attorney Docket Number:** 

AMS-004

Total Fees Authorized:

844.0

**Payment Category:** 

Credit Card

Credit Card Number:

\*\*\*\*\*\*\*\*4269

Expiration Date:

06302005

Card Holder Name:

Mark P White

Postal Code:

02420

RAM Payment Status:

RAM has been failed because:

Incoming sale total does not match RAM-calculated sale amount.

Digital Certificate Holder: cn=Mark P. White,ou=Registered Attorneys,ou=Patent and Trademark

Office,ou=Department of Commerce,o=U.S. Government,c=US

Certificate Message Digest: bd0b0479f3daa8e67d79da577529f16c45bd6744

#### TRANSMITTAL

Electronic Version v1.1 Stylesheet Version v1.1.0

> Title of Invention

[Shutdown separators with improved properties ]

Application Number:

Date:

First Named Applicant: Mr. Garrin Garrin Sammii

**Confirmation Number:** 

Attorney Docket Number: AMS-004

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Mr. Mark P White Registered Number: 37757	/mpw/	Attorney

Documents being submitted **Files** us-request AMS-004-usrequ.xml

us-request.dtd

us-request.xsl

us-fee-sheet AMS-004-usfees.xml

> us-fee-sheet.xsl us-fee-sheet.dtd

DEC1.tif us-declaration

us-declaration us-declaration application-body DEC2.tif

DEC3.tif

Document7-trans.xml

us-application-body.xsl

application-body.dtd

wipo.ent

mathml2.dtd

mathml2-qname-1.mod

isoamsa.ent

isoamsb.ent

isoamsc.ent

isoamsn.ent

isoamso.ent

isoamsr.ent

isogrk3.ent

isomfrk.ent

isomopf.ent

isomscr.ent

isotech.ent

isobox.ent

isocyr1.ent

isocyr2.ent

isodia.ent

isolat1.ent

isolat2.ent

isonum.ent

isopub.ent

mmlextra.ent

mmlalias.ent

soextblx.dtd

chart1.tif

Comments

#### **FEE TRANSMITTAL**

Electronic Version v08 Stylesheet Version v08.0

> Title of Invention

[Shutdown separators with improved properties ]

**Application Number:** 

Date:

First Named Applicant: Mr. Garrin Garrin Sammii

Attorney Docket Number: AMS-004

## **TOTAL FEE AUTHORIZED \$844**

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as small entity

#### **BASIC FILING FEE**

Fee Description	Fee Code	Amount \$	Fee Paid \$				
Utility Filing Fee	2001	385	385				
Subtotal For Basic Filing Fee: \$385							

#### **EXTRA CLAIM FEES**

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$	
Total Claims: 34	14	2202	9	126	
Independent Claims: 4	1	2201	43	43	
Multiple Dependent Claims		2203	290	290	
Subtotal For Extra Claims Fees: \$ 459					

#### **AUTHORIZED BILLING INFORMATION**

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Credit account number:

4269

Expiration Date (YYYYMMDD): 2005-06-30

Authorized name:

Mark P White

Billing address:

02420